Report Date: 23 Apr 2014

Summary Report for Individual Task
052-247-1303
Belay a Falling Load
Status: Approved

Condition: You are a member of an Urban Search and Rescue (US&R) team and are given an operational lowering or raising system , a fixed tandem prusik belay system, a load, and other necessary tools and Personal Protective Equipment (PPE). This task should not be trained in MOPP 4.

Standard: Belay a falling load during a lowering or raising operation ensuring the belay line is not loaded during operation of the primary rope rescue system, the belay system is prepared for actuation at all times, the belayer is attentive at all times during the operation, the load's position is continually monitored, and the belayer moves rope through the belay device as designed in accordance with (IAW) National Fire Protection Association (NFPA) 1006.

Special Condition: None

Safety Level: Medium

MOPP: Never

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: All required references and technical manuals will be provided by the local US&R Command.

Notes: None

Performance Steps

1. Conduct a system safety check on the belay system. (See task 031-627-2152)

2. Operate a belay system. (See task 031-627-2153)

3. Recognize and successfully arrest a falling load upon fall activation.

    a. Release prusiks immediately once a falling load occurs.

    b. Communicate to other rescuers by giving the command "belay activated".

4. Continue tending the belay system until the belayed rescuer gives the command "off rappel".

5. Give a response command of "belay off" once the rescuer calls out "off rappel".

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier a GO if all measures are passed (P). Score the Soldier-GO if any measure is failed (F). If the Soldier fails any measure, show him how to do it correctly.

Evaluation Preparation: Setup: Provide the Soldier with all the items listed in the conditions
Brief Soldier: Tell Soldier to operate a belay system for rope rescues.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Conducted a system safety check on the belay system. (See task 031-627-2152)			
2. Operated a belay system. (See task 031-627-2153)			
3. Recognized and successfully arrested a falling load upon fall activation.			
4. Continued tending the belay system until the belayed rescuer gave the command "off rappel".			
5. Gave a response command of "belay off" once the rescuer called out "off rappel".			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	IFSTA	International Fire Service Training Association (IFSTA) Fire Service Search and Rescue, 7th Edition	No	No
	IFSTA - 1st Edition	IFSTA Technical Rescue for Structural Collapse, 1st Edition	No	No
	NFPA 1006	Standard for Rescue Technician Professional Qualifications	Yes	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
052-247-1228	Perform Rescue of an Injured or Unconscious Victim from a Collapsed Structure	052 - Engineer (Individual)	Analysis
052-247-1208	Perform Litter Tender Duties for a Low Angle Rescue	052 - Engineer (Individual)	Analysis
052-247-1329	Prepare for Entry Into a Confined Space Rescue Operation	052 - Engineer (Individual)	Analysis
052-247-1308	Rappel a Fixed Rope System	052 - Engineer (Individual)	Reviewed

Supported Individual Tasks :

Task Number	Title	Proponent	Status
052-247-1208	Perform Litter Tender Duties for a Low Angle Rescue	052 - Engineer (Individual)	Analysis
052-247-1310	Rescue a Conscious Victim from a Suspended Location	052 - Engineer (Individual)	Analysis
052-247-1331	Operate a Raising System	052 - Engineer (Individual)	Analysis
052-247-1218	Perform Rescue of an Injured or Unconscious Victim from a Confined Space	052 - Engineer (Individual)	Analysis
052-247-1330	Operate a Lowering System	052 - Engineer (Individual)	Reviewed
052-247-1301	Tie Knots, Bends, and Hitches for Rope Rescues	052 - Engineer (Individual)	Analysis
052-247-1307	Ascend a Fixed Rope System	052 - Engineer (Individual)	Analysis
052-247-1215	Construct a Confined Space Retrieval System	052 - Engineer (Individual)	Analysis
052-247-1309	Perform a Self Rescue from a Jammed Rack	052 - Engineer (Individual)	Analysis
052-247-1304	Construct a Fixed Rope System	052 - Engineer (Individual)	Analysis
052-247-1308	Rappel a Fixed Rope System	052 - Engineer (Individual)	Reviewed

Supported Collective Tasks :

Task Number	Title	Proponent	Status
05-3-8014	Perform a Structural Collapse Rescue Operation	05 - Engineers (Collective)	Approved
05-3-8011	Perform Rope Rescue Operations	05 - Engineers (Collective)	Approved
05-3-8013	Perform Confined Space Rescue Operations	05 - Engineers (Collective)	Approved
05-3-8012	Perform Trench Rescue Operations	05 - Engineers (Collective)	Approved